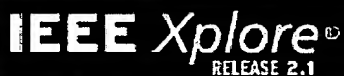


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L4	167	703/8.ccor.	US-PGPUB; USPAT	OR	ON	2005/09/06 13:03
L5	7	((("6022068") or ("5474363") or ("5887914") or ("4190265") or ("4684152") or ("5531122") or ("5857825")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/06 13:03
L6	4	((("6106072") or ("5531122") or ("5936869") or ("5650930")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/06 13:03
L7	57	298/23R.ccor.	US-PGPUB; USPAT	OR	ON	2005/09/06 13:03
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L10	4678	angle with repose	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/06 13:03
L11	3264701	body or container	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/06 13:03
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L14	75568	center near3 gravity	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/06 13:03
L15	24	L13 and L14	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/06 13:03
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L19	139	L18 and model	US-PGPUB; USPAT	OR	ON	2005/09/06 13:03
L20	113	L19 and L11	US-PGPUB; USPAT	OR	ON	2005/09/06 13:03
L21	90	L20 and shape	US-PGPUB; USPAT	OR	ON	2005/09/06 13:03
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with constant speed. The positive number is the **angle of repose** of the material considered, and v 0 is speed. The positive number is the **angle of repose** of the material considered, and v 0 is the speed [22] dependence on size (in scale of grain size) or **shape** of the heap [16] We also incorporate sources, www.uni-tuebingen.de/uni/opx/reports/haderer_120.ps.gz

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instead of introducing static friction terms. The **angle of repose** of 1 the piles as well as the of introducing static friction terms. The **angle of repose** of 1 the piles as well as the avalanche **angle of repose** of the pile is determined by the **shape** of the grains. Our results are compared with summa.physik.hu-berlin.de/~kies/papers/haufen.paper/h.ps.gz

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particle level. No macroscopic parameters like the **angle of repose** enter the simulation, but they can be level. No macroscopic parameters like the **angle of repose** enter the simulation, but they can be extracted the particle properties like friction, roughness or **shape**. One of the issues of static packings recently www.uni-tuebingen.de/uni/opx/reports/luding_144.ps.gz

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lattice sites is enforced by introducing an **angle of repose** set to 33.7 ffi If the deposition sites is enforced by introducing an **angle of repose** set to 33.7 ffi If the deposition of a sand were found regarding the cross-sectional dune **shape**, namely the erosion in the lee of dunes and the www.ma.utexas.edu/mp_arc/c/00/00-159.ps.gz

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but there are avalanches of different size, the **angle** of inclination fluctuates. Using high speed [8] in an investigation of the **angle of repose** of a sand heap. In their model a grain consists is not an even plane anymore, but it becomes S-shaped. The same **shape** characteristic was observed in summa.physik.hu-berlin.de/~kies/papers/rot_zylinder.paper/raj.ps.gz

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the top of the second and third model heap, the **angles of repose** are smaller than in the case of the of the second and third model heap, the **angles of repose** are smaller than in the case of the first 0 The Effect Of Particle **Shape** And Friction On The Stresses In Heaps Of Granular ica1.uni-stuttgart.de/~lui/PAPERS/hg_lui.ps.gz

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height, b is the width of the bucket, OE is the **angle of repose** of the stock pile and fl is the
 b is the width of the bucket, OE is the **angle of repose** of the stock pile and fl is the specific weight
 is frequently used in construction work. A similar **vehicle** to a loader, with certain differences, is
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It can also climb slopes to within 3 degrees of the **angle of repose** of the soil. The four corner wheels are
 climb slopes to within 3 degrees of the **angle of repose** of the soil. The four corner wheels are
 Microrover is a 10.5 kg, 6 wheeled robotic **vehicle** which will be delivered to Mars aboard the Mars
disr01.mpae.gwdg.de/wuttke/imp-mirror/roverctrlnav/AIAA96.ps

[MMW-Scanning Radar for Descent Guidance and Landing Safeguard - Foessel-Bunting, Whittaker \(2001\) \(Correct\)](#)

scan pattern. For instance, at extreme scanning **angles** the mainlobe widens. Also the sidelobes have
 faces on sand dunes are at or near the **angle of repose**, which is well beyond the 10 degree slope limit
 and safety as well as for subsequent surface **vehicle** deployment. Radar altimeters are unable to
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the bottom prole 2. to have the **vehicle's** pitch **angle** correspond to the inclination of its orthogonal
 transport#es pour la mission. L'approche propos#e **repose** sur le concept de la fonction de t#che, qui
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